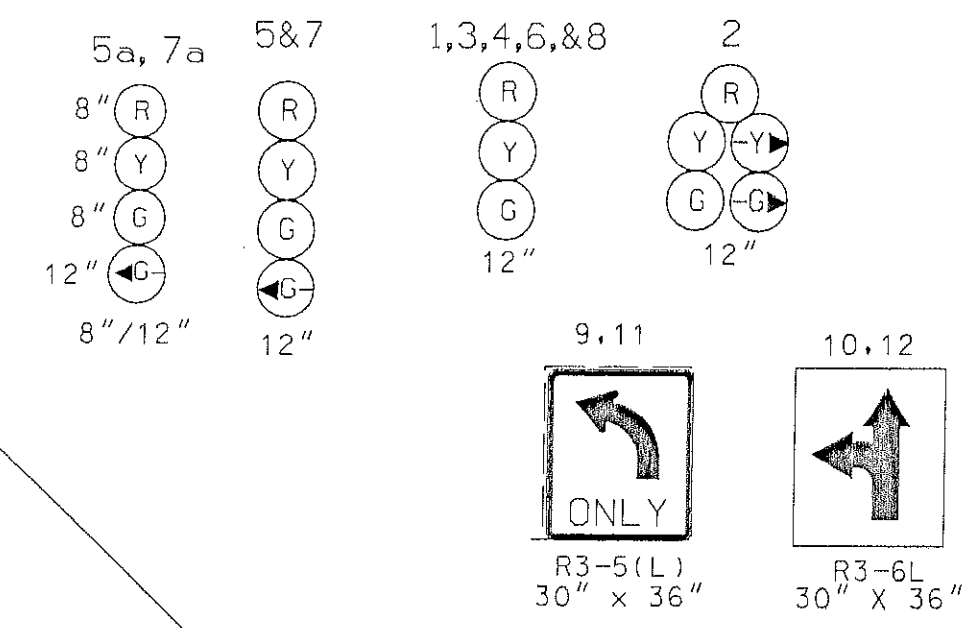
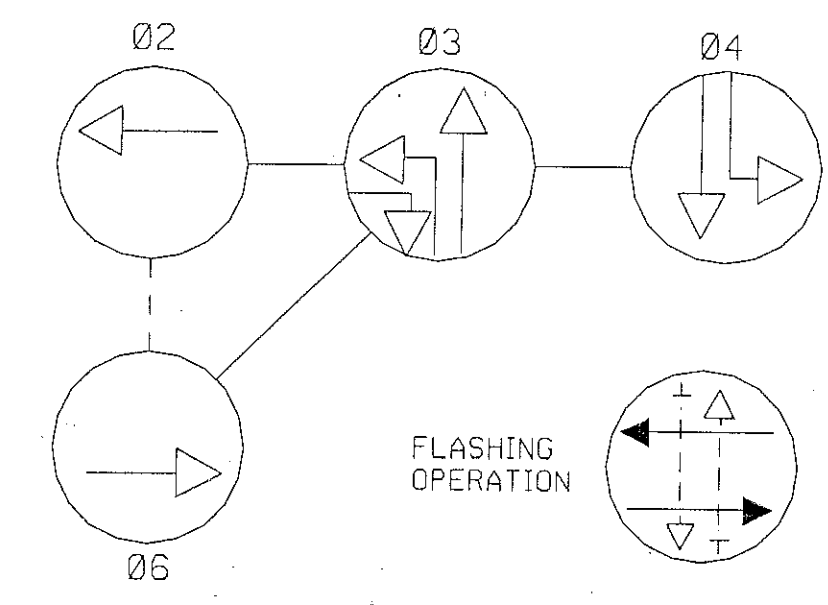


F.H.W.A.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.			

12' SIGNALS



NOTES: SIGNAL HEADS NO. 5,5a,7,7a AND SIGN NOS. 9-12 ARE PROPOSED, ALL OTHERS ARE EXISTING.



- NEMA PHASING NOTES:**
- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
 - PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

- NOTES:**
- THIS IS A REDRAW, THE ORIGINAL IS ON FILE SM-670-501-585.
 - THE PAVEMENT MARKINGS SHOWN ARE EXISTING AND WERE INSTALLED IN 1987.
 - "D.O." DENOTES DELAY OUTPUT LOOP DETECTOR

CONSTRUCTION DETAILS

- REMOVE EXISTING FIVE-SECTION SIGNAL HEAD, R10-12 SIGNS AND REPLACE WITH ONE-WAY, FOUR-SECTION SIGNAL HEAD AND R3-5 SIGN AND WIRING ACCORDINGLY. (NOTE: REMOVE EXISTING ELECTRICAL CABLE AND INSTALL NEW 7-CONDUCTOR WITH 5-CONDUCTOR JUMPER ELECTRICAL CABLE AS NOTED ON WIRING DIAGRAM.
- REMOVE EXISTING R3-8 SIGN AND INSTALL R3-6L SIGN AS SHOWN ON PLAN.
- INSTALL PAVEMENT MARKING (SYMBOL) AS SHOWN ON PLAN.
- USE EXISTING STRAIN POLE TO RUN TO CABINET.
- USE EXISTING CONDUIT.
- USE EXISTING HANDHOLE.
- USE EXISTING CABINET.
- USE EXISTING SPAN WIRE TO RUN ELECTRICAL CABLE TO CABINET.
- USE EXISTING UNDERGROUND FEED BY POWER COMPANY.
- INSTALL NEAR-SIDE 8"/12" ONE-WAY, FOUR-SECTION (8" R.Y.G.12" G ARROW) AS SHOWN ON PLAN.
- GRUT AND REMOVE EXISTING PAVEMENT MARKING TAPE AND INSTALL NEW 24" WHITE PAVEMENT MARKING TAPE FOR STOPLINE AS SHOWN ON PLAN.

UTILITY LEGEND

- G — G — GAS MAIN
- W — W — WATER MAIN
- S — S — SEWER MAIN
- E — E — ELECTRIC CABLES
- A — A — AERIAL CABLES

REVISIONS ② SIDE STREET SPLIT PHASE FOR NB/SB MD 235 2/95 MEL 1/95 A Replaced damaged loop detectors. 7/88 S.H.A. No:		APPROVALS ORIGINAL CHIEF, SIGNAL DESIGN SECTION ASST. DISTRICT ENGINEER, TRAFFIC ON CHIEF, BUREAU OF TRAFFIC ENGINEERING FILE DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC		MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC BUREAU OF TRAFFIC ENGINEERING SIGNAL # 18023511.99	
RE - DRAWN BY CECILIA ALSTON DES. BY: DENNIS J. DODA 9-8-77 CHK. BY:		MD 246, ENT. TO PATUXENT NAVAL AIR CENTER & MD 235 LOG MILE NO. 18023511.00 COUNTY: ST. MARY'S		TS/FILE NO. TS - 354B SHEET NO. 1 OF 2	
DATE: 3-22-88 REDRAWN SCALE: 1" = 20'		F.A.P. NO. S.H.A. NO. SM-670-501-585			

